

PATENT SPECIFICATION



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PROVISIONAL SPECIFICATION

Improvements in or relating to Boxes or Cases

I, ERNEST MAGSON PRATT, British Subject, of 224A, Brixton Road, London, S.W.9, do hereby declare the nature of this invention to be as follows:—

5 This invention relates to boxes or cases and more particularly to boxes or cases for use in carrying flowers and the like, the chief object being to provide for the contents of boxes or cases of this character being held in position in a simple and efficient manner to prevent displacement or breakage thereof during transit.

10 According to this invention, the box or case is provided with openings whereby a piece of ribbon, tape, cord or the like, or more than one piece of ribbon, tape, cord or the like, can be threaded through the said openings to constitute an internal loop or loops through which the contents 15 are passed and held effectively in position thereby upon drawing the ends of the ribbon or ribbons or the like and, tying the same exteriorly of the box.

20 The box or case may be made of cardboard, papier mache, or other suitable material, and may be of any desired constructional formation, having a lid or cover preferably forming an integral part of the box. The bottom of the box 25 may be provided, for example, with two or more openings, preferably in the form of longitudinal slots spaced from one another transversely of the box, so as to permit a piece of ribbon, tape, cord or

the like to be threaded through the slots 35 or openings and constitute an internal loop or loops through which the contents are passed and held thereby upon drawing the ends of the ribbon or the like and tying the same exteriorly of the box, preferably at the lid or cover thereof. If 40 desired, however, two or more sets of such openings may be provided, each set having associated therewith a piece of ribbon or the like to constitute an internal loop or loops, as aforesaid, thus providing 45 for greater security of the contents of the box during transit. In order to provide against any tendency of the ribbon or each ribbon or the like to move or slide towards either end of the box when tied, additional openings, such as aforesaid, may be provided at opposite sides of the box, the ribbon or the like or each ribbon 50 or the like being threaded through the said openings prior to being tied.

It will be appreciated that the invention above described provides in a simple and efficient manner against the displacement or breakage of flowers or other contents within a box or case during transit. 55

Dated this 5th day of February, 1934.

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Staple House, 51 & 52, Chancery Lane,
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Agents for the Applicant. 60

COMPLETE SPECIFICATION

Improvements in or relating to Boxes or Cases

I, ERNEST MAGSON PRATT, British Subject, of 224A, Brixton Road, London, S.W.9, do hereby declare the nature of 65 this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to boxes or cases 70 and more particularly to boxes or cases for use in carrying flowers and the like, the chief object being to provide for the contents of boxes or cases of this character being held in position in a more simple 75 and more efficient manner than heretofore,

in order to prevent displacement or breakage of the contents during transit.

It may be here stated that in Specification No. 406,357 there is claimed a box 80 for garments and other articles, having one or more transverse braces and one or more longitudinal braces taking the place of a flyleaf, all or any of the said braces having one end secured to the side or end wall of the box, or both ends being 85 free and threaded through slots in the wall of the box, the securing of such end being effected by lacing the end of a brace from the inside of the box to the outside

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thereof through a slot in the bottom of the box, up one side or end wall, through a slot in such wall to the interior of the box, then carried up over the top edge of the wall, after which it passes downwardly and through another slot in the said wall to the interior and finally outwardly through the first mentioned slot in the wall to the exterior in buckle fashion, the other end of the brace being passed over the contents and just the same operations as those above stated are effected and sufficient length of brace remains for sticking down or for use in securing the lid, each brace end being then stuck down independently. It is also proposed to provide slots in the walls of the lid for the braces. In the present invention, however, the threading of the ribbon, or each ribbon, or the like, hereinafter referred to, is not effected in the manner above set forth, the ribbon or each ribbon or the like being not carried up over the top edge of the box.

According to the present invention there is provided a box or case having openings in the bottom thereof through which a piece, or more than one piece, of ribbon, tape, cord or the like is threaded to provide an internal loop or loops for the contents, the ends of the ribbon, or each ribbon, or the like, after being threaded through the said openings, being extended exteriorly of the bottom of the box towards two opposite sides thereof, thence into the box through one of a pair of openings in each of the said two opposite sides of the box, and, finally, outwardly through the other opening of the said pair, the contents being held in position upon drawing the ends of the ribbon, or each ribbon, or the like, and tying or securing the ends exteriorly of the box or case.

In order that the said invention may be clearly understood and readily carried into effect, the same will now be described more fully, by way of example, with reference to the accompanying drawing, in which:—

Figure 1 is a perspective view of a box or case embodying the invention, the lid being closed.

Figure 2 is a similar view to Figure 1, but showing the lid opened.

Figure 3 is an inverted perspective view of the box or case, and

Figure 4 is a cross-sectional view, on an enlarged scale, taken approximately on the line $x-x$, Figure 1.

Referring to the drawing, 1 denotes the box or case, which may be made of cardboard, papier mache, or other suitable material, and may be of any desired constructional formation, the box having a

lid or cover 2 preferably forming an integral part thereof. The bottom of the box is provided intermediate the ends thereof with two or more openings, such as in the form of slots 3, spaced from one another transversely of the box, so as to permit a piece 4 of ribbon, tape, cord or the like to be passed through the said openings and constitute an internal loop 5, or more than one internal loop, according to the number of transversely spaced slots or openings provided, by means of which loop or loops the contents are held in position upon drawing the ends of the ribbon or the like and tying or securing the same exteriorly of the box, preferably at the top of the lid or cover thereof. In the example shown, the contents consist of flowers 6 the stems of which are passed through and held by the loop 5, as in the manner indicated in Figures 2 and 4.

If desired, two or more sets of the said openings 3 may be provided in the bottom of the box, each set having associated therewith a piece of ribbon or the like to constitute an internal loop or loops, and thus afford greater security of the contents of the box during transit. For example, in lieu of, or in addition to, the centrally disposed slots or openings 3 shown, two sets of such openings may be provided, as denoted by broken lines at 7 and 8, Figure 3.

In order to provide against any tendency of the ribbon, or each ribbon, or the like to move or slide towards either end of the box when tied, additional openings, such as in the form of slots 9, are provided at opposite sides of the box, the ribbon, or each ribbon, or the like, being passed through the said openings prior to being tied or secured.

In the example shown, the lid 2 is also provided with openings, such as in the form of slots 10, through which the ribbon, or each ribbon, or the like, is passed prior to being tied or secured.

It will be appreciated that the invention above described provides in a simple and efficient manner against the displacement or breakage of flowers or other contents within a box or case during transit.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. A box or case having openings in the bottom thereof through which a piece, or more than one piece, of ribbon, tape, cord or the like is threaded to provide an internal loop or loops for the contents, the ends of the ribbon, or each ribbon, or the like, after being threaded through the said openings, being extended exteriorly

of the bottom of the box towards two opposite sides thereof, thence into the box through one of a pair of openings, in each of the said two opposite sides of the box, and, finally, outwardly through the other opening of the said pair, the contents being held in position upon drawing the ends of the ribbon, or each ribbon, or the like, and tying or securing the ends exteriorly of the box or case.

2. A box or case according to claim 1, wherein openings for the passage of the ribbon or each ribbon or the like, prior to being tied or secured, are provided in the lid or cover of the box or case.

3. A box or case, substantially as hereinbefore described with reference to the accompanying drawing.

Dated this 5th day of February, 1935.
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[This Drawing is a reproduction of the Original on a reduced scale.]

